

Configuration Architecture and Processes Overview

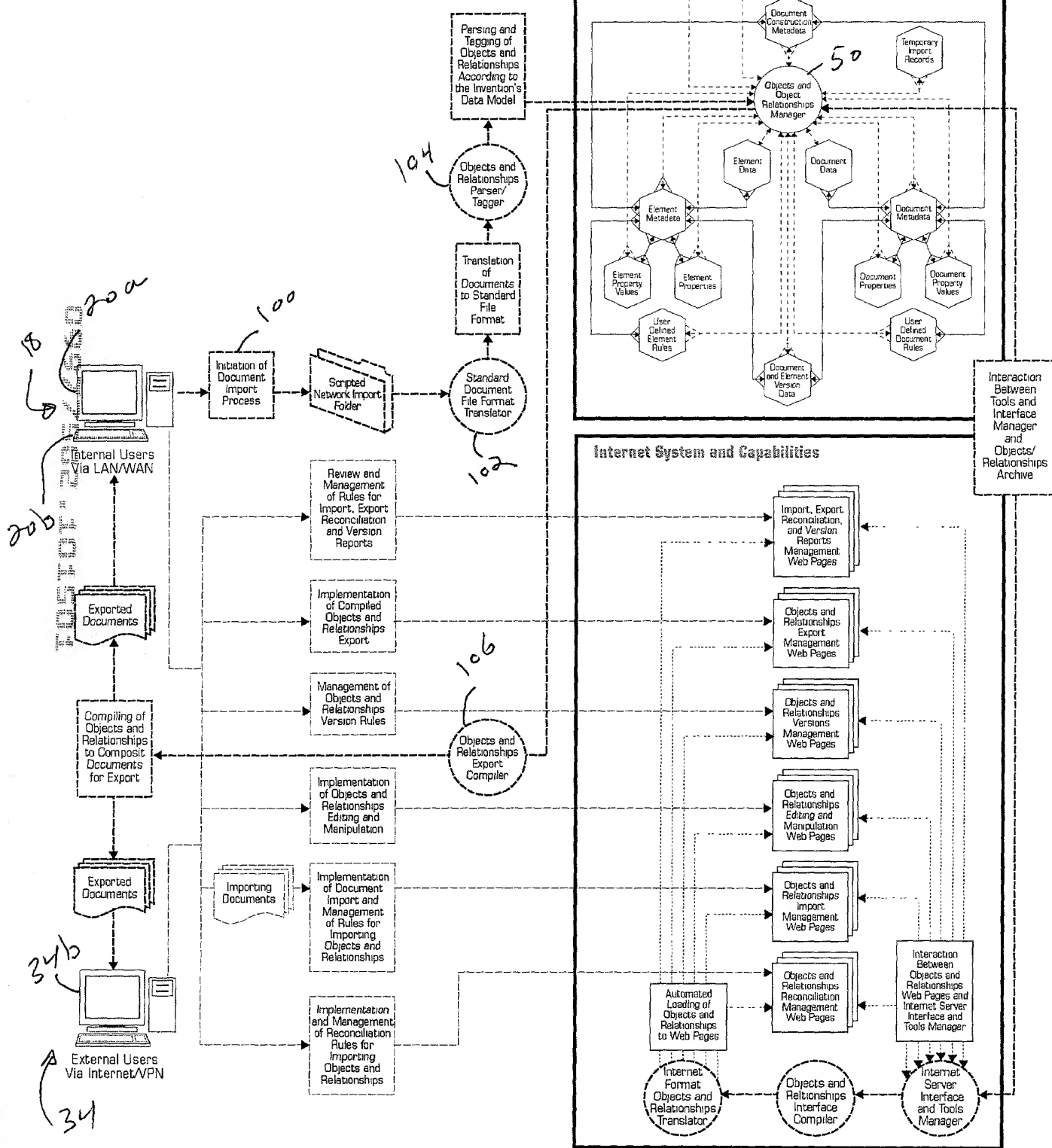
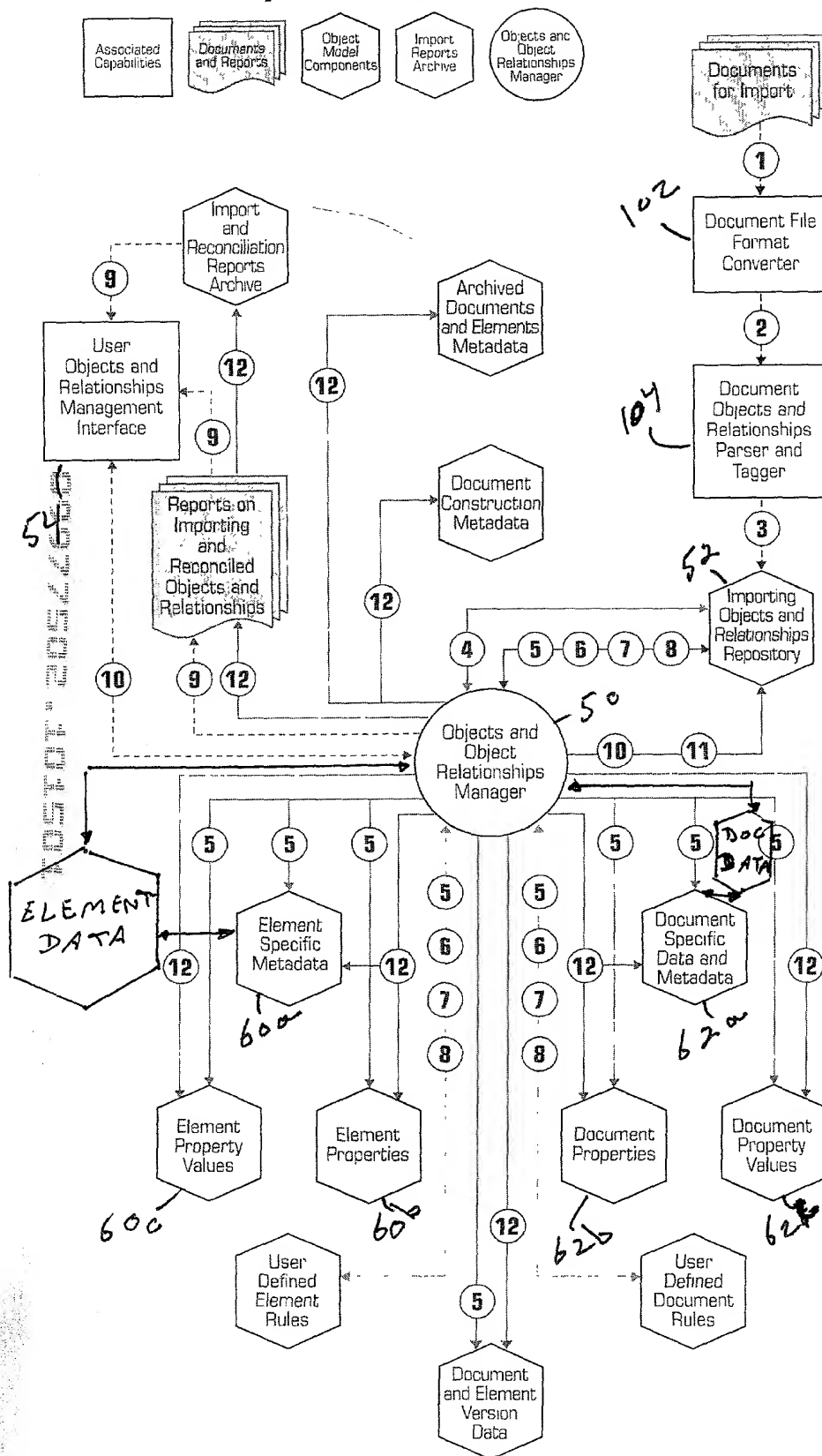


FIG. 2

Document Import Process



1. Importing documents are converted to the invention's base document file format

2. Converted documents are parsed to document objects and tagged according to their relationships consistent with the invention's document object model

3. Parsed and tagged document objects are moved to the invention's importing objects and relationships repository

4. Objects and relationships in the invention's Importing Objects and Relationships Repository are analysed and compared according to the objects and relationships derived from other documents in a concurrent multiple document, batch-mode, import

5. Objects and relationships in the invention's import repository are analysed and compared by the Objects and Object Relationships Manager according to the objects and relationships derived from other, previously imported documents contained in the invention's document objects archive

6. Objects and relationships in the invention's import repository are analysed and compared according to user-established rules and standards involving object and object relationship clarification and differentiation

7. Objects and relationships in the invention's import repository are analysed and compared according to user-established rules and standards involving object and relationship integrity and accuracy

8. Objects and relationships in the invention's import repository are analysed and compared according to user-established rules involving redundant objects and object relationships

9. Based on user-established rules for import objects and relationships data reporting, reports on importing objects and relationships are generated and distributed

10. Based on user-established rules for manual reconciliation of importing objects and relationships, appropriately designated users manually correct, edit, replace and/or eliminate objects and relationships identified in the user-established importing objects and relationships reports

11. Based on user-established rules for automated reconciliation of importing objects and relationships, importing objects and relationships are corrected, edited, replaced and/or eliminated by the invention

12. Based on user-established rules for reports detailing information concerning manual and/or automated reconciliation of importing objects and relationships, importing objects and relationships reconciliation reports are generated, distributed and archived

13. Reconciled objects and object relationships are moved from the invention's importing objects and relationships repository to the invention's document objects archive